**Nose Creek Science Fair Timeline and Checklist 2018-2019**

Group Members: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **Description** | **Date Due** | **Teacher Initials** |
| Proposed Project Outline   * Problem/testable question * a hypothesis | September 28th |  |
| Log Book Check  Start your research | Oct. 5th |  |
| Log Book Check  Experimental: Materials and Procedures List  Research: scientific principals (explore key points problems, issues related to your subject matter) | Oct.12th |  |
| Log Book Check  Experimental: manipulated and responding variables, controls  Research project – continue researching scientific principles | October 19th |  |
| Log Book Check  Results/Observations – relevant graphs or tables with axis labeled correctly and units of measurement indicated | November 2nd |  |
| Log Book Check  Analysis and conclusions - the final outcome of your investigation  Experimental – Your conclusion should prove or disprove your hypothesis.  Research – Is your investigation supported by the research? | Nov.9th |  |
| Log Book Check  Experimental – Explain why people would be interested in knowing the results and how you can better your experiment.  Research – How can you take your research further? Explain why people would be interested in your results and how they can use it. | Nov. 16th |  |
| Log Book Check  Display Board Proposal – complete plan on outline (see attached sheet) | Nov.30th |  |
| Logbook check  Work on display board | Dec.14th |  |
| Logbook Check  Work on Display Board | Jan. 11th |  |
| Log Book Check  Display Board Complete | Jan. 18th |  |
| Log Book Check  Presentation practice | RTI time  Jan.21-24 |  |

**Any testing or surveys completed on people must be accompanied with a signed permission form. Ask your teacher for it or find it on the cysf.org website.**